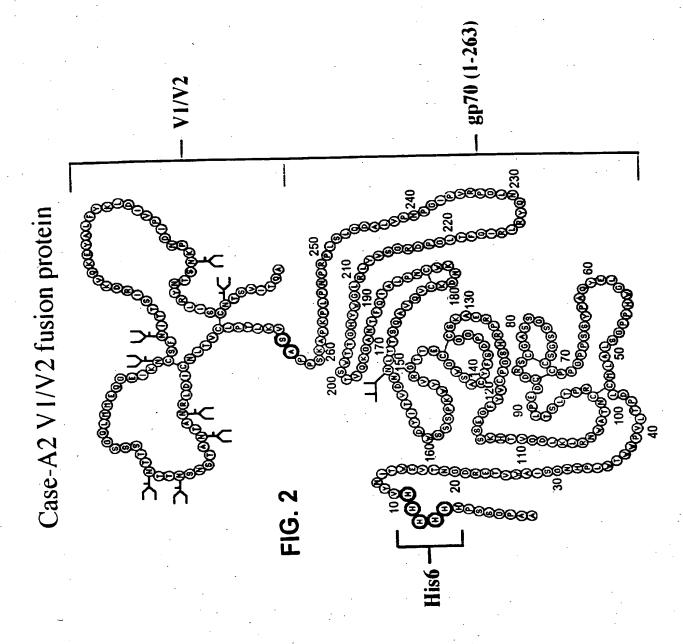


	1/13	
HXB2 Case-A2	Most common clade	2nd most common /55
1 1 1 1 1 1 1	Q K E Y A L F Y K L D V V P I D 45 50 45 47 55 40 51 47 42 52 55 33 47 54 52 44	M K R Q N * F L N R Y * I I S V E 13 6 2 3 4 10 4 4 7 1 21 3 1 1 5
	D K V Q K E Y A L F 31 52 32 45 50 45 47 55 40 5	N R M K R Q N * F I 18 2 13 6 2 3 4 10 4
	S F N I T T S I R I S 55 55 46 42 46 54 43 45 47 3	* * Y V S N R G I 4 11 8 1 7 5 5 1 185







...)

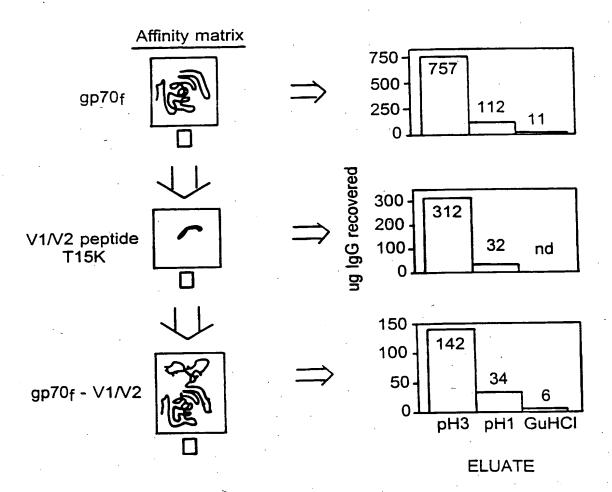
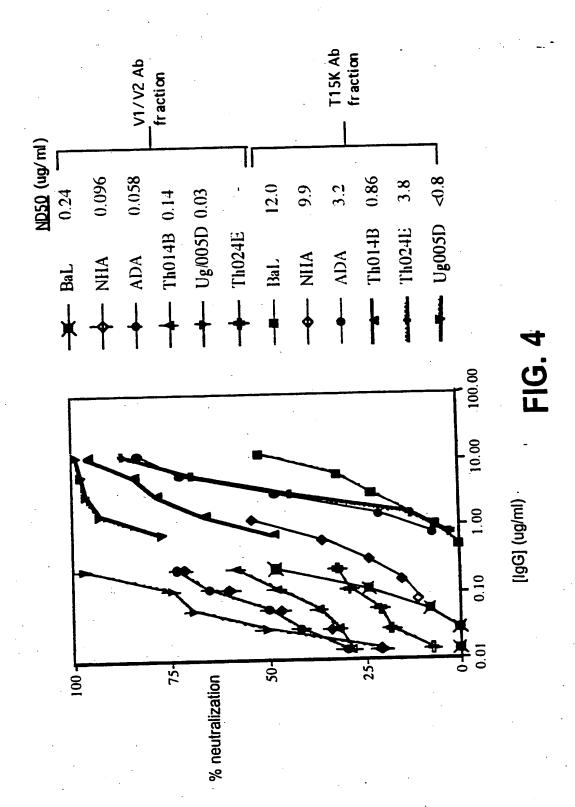


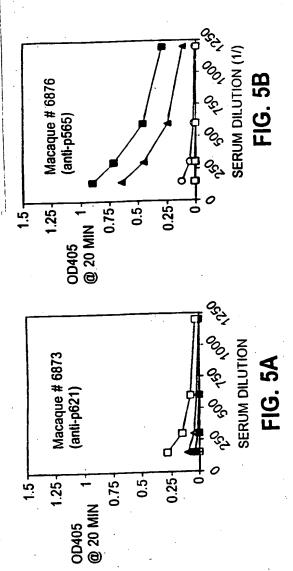
FIG. 3

4/13

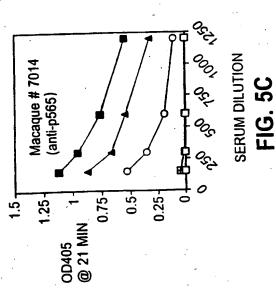


SUBSTITUTE SHEET (RULE 26)





Macaque # 7026 000 051 005 054 SERUM DILUTION FIG. 5D (anti-p565) 0.5 0.25 OD405 @ 21 MIN 1 0.75 1.25-



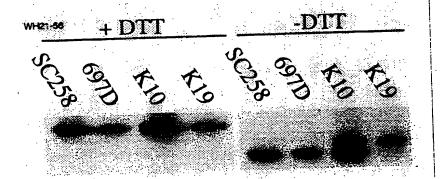
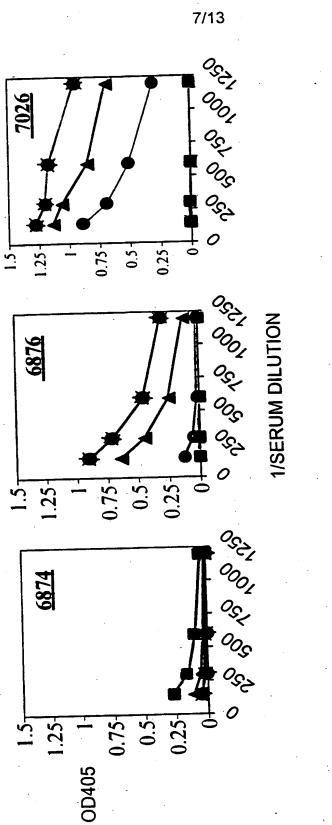


FIG. 6



NA Consensus clade B sequence Brazil clade B V1/V2 protein Thai clade EV1/V2 protein gp70 carrier protein p599 **p**565 **p**580

SUBSTITUTE SHEET (RULE 26)

BaL rgp120

5.

OD 405

8/13

--- Starting serum (macaque #7026)

0.5

Serum absorbed withSF162 V1/V2 fusion protein

♣— Antibodies eluted from SF162V1/V2 fusion protein column

451 rgp160

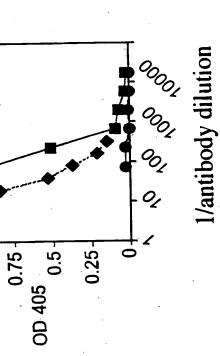
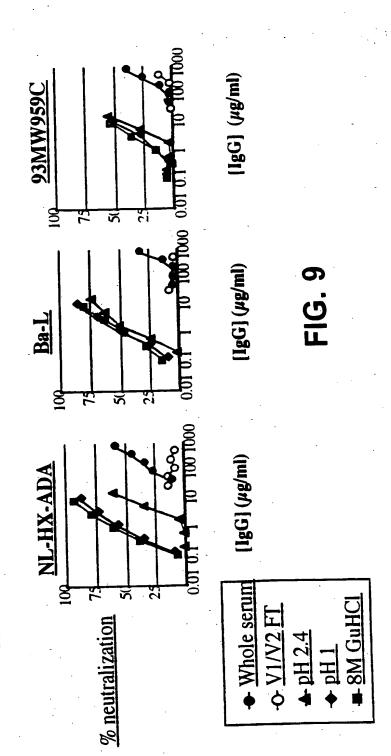


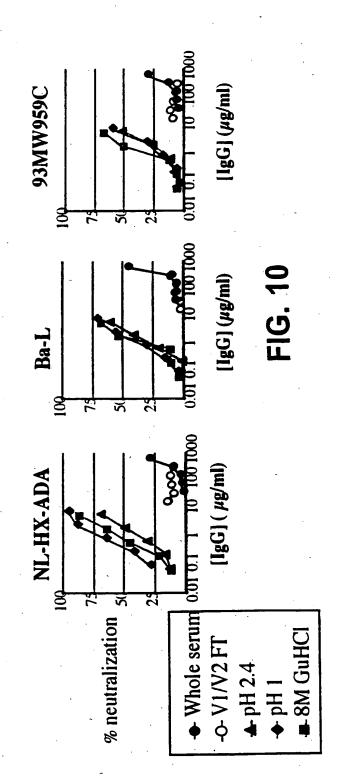
FIG. 8

9/13



Macaque #6876 serum

10/13



SUBSTITUTE SHEET (RULE 26)

Macaque #7026 serum



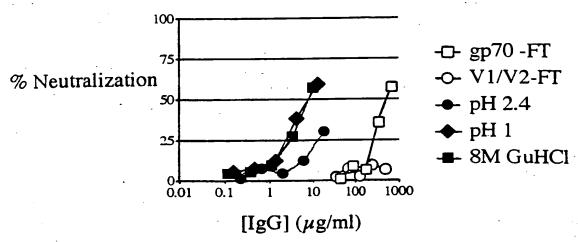
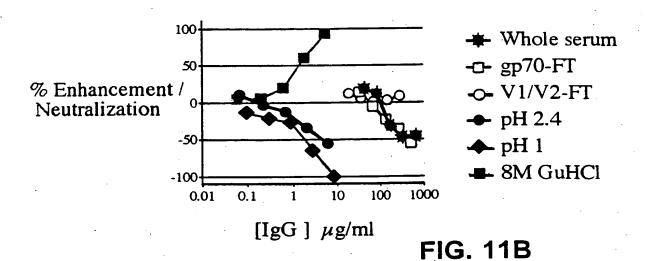
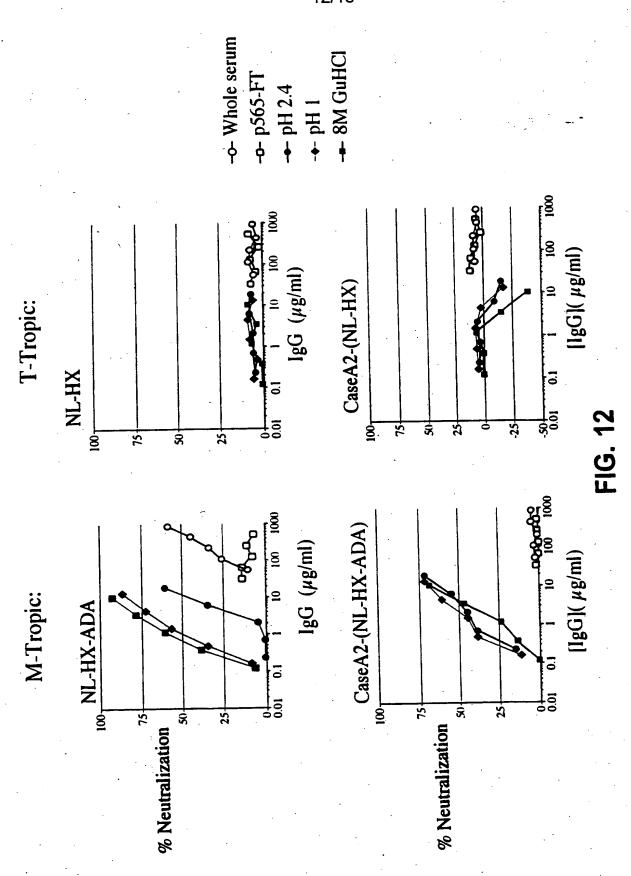
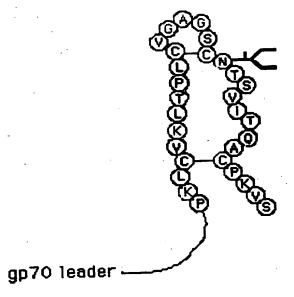


FIG. 11A







"V1/V2 stem-only" FIG. 13